

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(biometric and spatial and modulation and pixel).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 14:50
L2	1	(biometric and modulation and pixel).clm. and ("713"/.ccls. "380"/.ccls. "726"/.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 14:57
L3	4	(secret key hidden) with modulation adj pattern and pixel \$5 and spatial	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/24 15:00
L5	1852	spatial with modulation and pixel with pattern	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 15:01
L6	1065	spatial with modulation with light and pixel with pattern	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 15:02
L7	107	i6 and bio\$metric	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 15:02
L8	98	i7 and @ad<"20040203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/24 15:03
S1	2	"20070288757"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 20:04
S2	3	"20020114027"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 20:07

S3	2	(11/102425).APP.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 20:17
S4	2	("2003178461").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 20:18
S6	2	kono and baba and sakamoto	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 20:22
S7	4	(US-20070288757-\$ or US-20020114027-\$).did. or (JP-2003178461-\$).did. or (WO-9944195-\$).did.	US-PGPUB; JPO; DERWENT	OR	OFF	2009/02/05 14:10
S8	1	S7 and bio\$1metric\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 14:11
S9	163	encod\$3 same modulation with pattern and hologra\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:32
S10	90	S9 and @ad<"20040203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:34
S11	113	encod\$3 with modulation with pattern and hologra\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:47
S12	59	S11 and @ad<"20040203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:47
S13	10	encod\$3 with modulation with pattern same pixel\$6 and hologra\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:49
S14	5	S13 and @ad<"20040203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/05 18:49

S15	0	takase and takshi and yoshikisa	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:45
S16	0	takase and takshi and yoshihisa	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:46
S17	35	takase and takashi and yoshihisa	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:46
S18	29	takase and takashi and yoshihisa and fujii	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:47
S19	7	S18 and hologram	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:47
S20	6231	encod\$3 with pixel\$1 with block \$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:54
S21	30	S20 and modulation with pattern	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 12:56
S22	4133	spatial adj light adj modulat\$3 and modulat\$3 with (pattern mask)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 13:49
S23	829	spatial adj light adj modulat\$3 and modulat\$3 with (pattern mask) with pixel\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 13:49
S24	328	S23 and hologra\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 13:50

S25	144	S24 and @ad< "20040203"	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 13:51
S26	837	((creat\$3 generat\$3) with (modulat\$3) adj (pattern mask)	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 14:20
S27	104	((creat\$3 generat\$3) with (modulat\$3) adj (pattern mask)) same pixel\$6	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 14:21
S28	37	S27 and hologra\$5	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 14:21
S29	21	S28 and @ad< "20040203"	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 14:21
S30	2	"4954789".pn.	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 15:56
S31	3	"5547534".pn. "5620819".pn.	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:06
S32	2	"5221971".pn.	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:07
S33	2	"5390263".pn.	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:09
S34	10	Wolfgang with Hossfeld	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:14

S35	2	"5745589".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:21
S36	0	secret with modulation adj pattern same pixel\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:24
S37	0	secret with modulation adj pattern and pixel\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 16:25
S38	0	secret with modulation adj pattern and pixel\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 16:25
S39	9	secret same modulation adj pattern and pixel\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 16:25
S40	1	secret with modulation adj pattern	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 16:26
S41	10	secret same modulation adj pattern	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 16:26
S42	4	("2001079935").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:31
S43	1	("1999044195").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:34
S44	2	("20020114027").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:35

S45	8	("1065658").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:37
S46	0	("1012487210302293").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:39
S47	4	(10/124872).APP.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:39
S48	4	(10/302293).APP.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:42
S49	438	modulation with mask\$3 with (generat\$3 creat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:49
S50	1201	modulat\$3 with mask\$3 with (generat\$3 creat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 18:49
S51	67	modulat\$3 with mask\$3 with (generat\$3 creat\$3) with pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 18:49
S52	67	modulat\$3 with mask\$3 with (generat\$3 creat\$3) with pixel\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 18:52
S53	250	yoshida with kazuyuki	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 12:33
S54	4	yoshida with kazuyuki and hologram	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 12:33

S55	297	hologram and bio\$1metric and authentication	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/09 13:05
S56	143	S55 and @ad<"20040203"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/09 13:15
S57	182	hologram and bio\$1metric and authentication and modulat\$3	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/09 13:16
S58	98	S57 and @ad<"20040203"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/09 13:16
S59	13	(US-20070288757-\$ or US-20020114027-\$ or US-20030073007-\$ or US-20060033972-\$ or US-20040101168-\$ or US-20030210805-\$).did. or (US-6175543-\$ or US-5390263-\$ or US-5745589-\$ or US-5485312-\$).did. or (JP-2003178461-\$).did. or (WO-9944195-\$ or WO-0179935-\$).did.	US_PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/02/11 13:07
S60	9	S59 and identi\$5	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/11 13:07
S61	2175	SLM and generat\$3 with pattern	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 19:55
S62	724	SLM same generat\$3 with pattern	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 19:55
S63	456	S62 and modulat\$3 same pixel	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 19:55

S64	369	S62 and modulat\$3 with pixel	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 19:56
S65	144	S64 and @ad<"20040203"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 19:56
S66	45	S65 and hologra\$3	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 19:57
S67	0	S66 and 713/186.ccls.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 20:02
S68	3	S61 and 713/186.ccls.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 20:03
S69	7790	SLM and modulat\$3	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 03:10
S70	2376	SLM and modulat\$3 and digital and projection	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 03:10
S71	837	SLM and modulat\$3 and digital and projection and pixel with pattern	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 03:11
S72	360	S71 and @ad<"20040203"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 03:11
S73	129	S72 and plural\$3 with patterns	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 03:12

S74	0	S73 and (conver\$3 translat\$3) with pattern\$1 with pixel\$1	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 03:13
S75	5	(secret key hidden) with modulation adj pattern and pixel \$5	US_PGPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 03:17

3/24/2010 3:03:48 PM

H:\ EAST Workspaces\ Workspaces\ 10587502-PersonalIdentificationMethod-System.wsp